OIPE JC81 JUN 14 1999 PATENT & TRADEMARK OFFICE

OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use s veral sheets if necessary)

Atty. Docket No.	07456.0009	Serial No.	09/274,781
Applicant	Herbert PEIFFER et al.		
Filing Date	March 24, 1999	Group	

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
		4,252,885	02/24/81	McGrail et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
		0 602 964	06/22/94	Europe			
		WO 94/13476	06/23/94	WIPO/PCT			
		0 144 878	06/19/85	Europe			No
		0 296 620	12/28/88	Europe			
		WO 94/13481	06/23/94	WIPO/PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	F. Kimura et al., "FTIR Spectroscopic Study on Crystallization Process of Poly (ethylene-2,6-naphthalate)", Journal of Polymer Science, Vol. 35, pp. 2741-2747, (1997)

Examiner	V CHA W	Date Considered	5/5/00

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OMB No. 0651-0011

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Atty Docket No. 07456.0009	Serial No. 09/274,781
	Applicant PEIFFER et al.	
	Filing Date March 24, 1999	Group 1774

OIPE AUG 13 1999 PATENT & TRADEMARK OFFICE U.S.

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	1	4,042,569	Aug 16, 1977	Bell et al.			
	2	4,399,179	Aug 16, 1983	Minami et al.			
	3	4,493,872	Jan 15, 1985	Funderburk et al.			
	4	4,615,939	Oct 7, 1986	Corsi et al.			
	5	4,622,237	Nov 11, 1986	Lori			
	6	5,236,680	Aug 17, 1993	Nakazawa et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes /No
	7	DE 3801535	Jul 28, 1988	Germany			No
	8	DE 4306155	Sep 1, 1994	Germany			No
	9	EP 0 035 835	Sep 16, 1981	Europe			
	10	EP 0 088 635	Sep 14, 1983	Europe			
	11	EP 0 135 451	Mar 27, 1985	Europe			No
	12	EP 0 236 945	Sep 16, 1987	Europe			
	13	EP 0 347 646	Dec 27, 1989	Europe			
	14	EP 0 402 861	Dec 19, 1990	Europe			

RECEIVED AUG 16 1999 TC 1700 MAIL ROOM

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	15	Barendrecht, W., et al., *Harze natürliche, in* Ullmann's Encyklopädie der Techn. Chemie [Ullman's Encyclopedia of Industrial Chemistry] 4th Ed., Vol 12, pp 525-554. (Ullman ed., 1976).
	16	Weiss, J., *Parameters that influence the barrier properties of metallized polyester and polypropylene films*, Thin Solid Films, vol 204, 203-216 (1991).

Examiner	Date Considered
V CHEA	5/5/00

*** EXAMINER:Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

OMB No. 0651-0011

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Atty Docket No. 07456.0009	Serial No. 09/274,781
	Applicant PEIFFER et al.	
	Filing Date March 24, 1999	Group 1774

OIPE AUG 13 1999 U.S. PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Dat If Appropriate
	17	5,236,683	Aug 17, 1993	Nakazawa et al.			
	18	5,429,785	Jul 4, 1995	Jolliffe			
	19	5,468,527	Nov 21, 1995	Peiffer et al.			
	20	5,506,014	Apr 9, 1996	Minnick			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes /No
	21	EP 0 490 665	Jun 17,1992	Europe			
	22	EP 0 502 745	Sep 9, 1992	Europe			
	23	EP 0 515 096	Nov 25, 1992	Europe			
	24	EP 0 609 060	Aug 3, 1994	Europe			
	25	EP 0 663 286	Jul 19, 1995	Europe			
	26	EP 0 826 478	Mar 4, 1998	Europe			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	27	Utz, H., Barriereeigenschaften Aluminiumbedampfter Kunststoffolien [Barrier Properties of Aluminum-Metalized Plastic Film] 66-68 (1995)(Unpublished dissertation, Technishe Universität (Munich)).

RECEIVED MAY 16 2000 TC 1700 MAIL ROOM

Examiner		Date Considered	5/5/00

* EXAMINER: Initial if reference considered, whether r not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OMB No. 0651-0011

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Atty Docket No. 07456.0009	Serial No. 09/274,781
	Applicant PEIFFER et al.	
	Filing Date March 24, 1999	Group 1774

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate

OIPE JC85
AUG 13 1999
PATENT & TRADEMARK OFFICE

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes /No
	28	WO 88/10188	Dec 29, 1988	PCT			
	29	WO 98/13414	Apr 2, 1998	PCT			Abstract
	30	WO 98/13415	Apr 2, 1998	PCT			Abstract

TC 1700 MAIL ROOM
RECEIVED
AUG 16 1999

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered
V L WEN	5/05/00

*** EXAMINER:Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and n t considered. Include copy of this form with next communication to applicant.**

OIPE JC89 OCT 20 1999 PATENT & TRADEMARK OFFICE

OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION (Us s veral sheets if necessary)	Atty Docket N . 07456.0009	S rial N . 09/274,781
	Applicant PEIFFER et al.	
	Filing Date March 24, 1999	Group 1774

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	19	5,242,757	Sep 7, 1993	Buisine et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translati n Yes /N

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	20	Database WPI, Section Ch, Week 9615, Derwent Publications Ltd., London, GB; Class A23, AN 96-148338, XP002114377 & JP 08 03679 A (Toray Indus., Inc.) (Feb. 6, 1996).

Examiner	Date Considered
V CHEA	5/5/00

* EXAMINER:Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

OIPE JC152 JUN 26 2001 PATENT & TRADEMARK OFFICE

13

OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	07456.0009	Serial No.	09/274,781
Applicant	Herbert PEIFFER et al.		
Filing Date	March 24, 1999	Group:	1773

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Dat If Appropriate
		5,631,124	20 May 1997	Ikuhara et al.			
		6,054,212	25 Apr. 2000	Peiffer et al.			
		5,955,181	21 Sept. 1999	Peiffer et al.			

RECEIVED JUN 28 2001 TC 1700

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
		EP 0 493 008	01 July 1992	Europe			
		EP 0 844 519	27 May 1997	Europe			
		EP 0 878 298	18 Nov. 1998	Europe			Abstract
		EP 0 878 297	18 Nov. 1998	Europe			U.S. Counterpart
		EP 0 849 075	24 June 1997	Europe			U.S. Counterpart
		EP 0 785 067	23 July 1997	Europe			
		EP 0 668 144	23 Aug. 1995	Europe			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	2244 Research Disclosure, "Poly (Ethylene Naphthalenedicarboxylate) /Poly (Ethylene Terephthalate) Blends", pp. 714-719, no. 294 1988, New York, NY, USA
	Derwent Abstract of EP 0 878 298

Examiner		Date Considered	7/31/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 — Patent and Trademark Office - U.S. Department of Commerce